



PCT10

## RAW SEQUENCE LISTING

DATE: 04/01/2003

PATENT APPLICATION: US/10/019,580A

TIME: 11:22:40

Input Set : N:\CrF4\03192003\J019580.raw

Output Set: N:\CRF4\04012003\J019580A.raw

1 <110> APPLICANT: Roberts, David  
 2 Urban, Britta  
 3 <120> TITLE OF INVENTION: TREATMENT OF DENDRITIC CELLS FOR INDUCTION OF IMMUNE  
 TOLERANCE

4 <130> FILE REFERENCE: B00192/70035  
 5 <140> CURRENT APPLICATION NUMBER: US/10/019,580A  
 6 <141> CURRENT FILING DATE: 2002-09-12  
 7 <150> PRIOR APPLICATION NUMBER: PCT/GB00/02546  
 8 <151> PRIOR FILING DATE: 2000-06-30  
 9 <150> PRIOR APPLICATION NUMBER: GB 9915311.6  
 10 <151> PRIOR FILING DATE: 1999-06-30  
 11 <160> NUMBER OF SEQ ID NOS: 1  
 12 <170> SOFTWARE: PatentIn Ver. 2.0  
 14 <210> SEQ ID NO: 1  
 15 <211> LENGTH: 445  
 16 <212> TYPE: PRT  
 17 <213> ORGANISM: Plasmodium falciparum  
 18 <400> SEQUENCE: 1

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 20 1 5 10 15  
 21 Gly Thr Ile Asn Asn Met Tyr Arg Lys Asp Phe Tyr Lys His Leu Glu  
 22 20 25 30  
 23 Glu Lys Tyr Lys Thr Val Asp Ala Phe Leu Asn Leu Leu Asn Lys Glu  
 24 35 40 45  
 25 Lys Glu Cys Lys Asn His Pro Glu Val Gly Glu Gly Lys Lys Lys Tyr  
 26 50 55 60  
 27 Ile Asp Phe Asn Asp Asn Ile Glu Thr Phe Ser His Thr Glu Tyr Arg  
 28 65 70 75 80  
 29 Glu Pro Cys Pro Trp Cys Gly Ile Glu Glu Gln Lys Asp Gly Lys Trp  
 30 85 90 95  
 31 Lys Arg Ile Asn Asp His Ser Ala Cys Lys Glu Glu Glu Leu Tyr Thr  
 32 100 105 110  
 33 Pro Lys Glu Asn Ala Lys Tyr Thr Lys Ile Asn Val Leu Thr Ser Gly  
 34 115 120 125  
 35 Glu Gly His Glu Asp Ile Ala Lys Arg Leu Lys Glu Phe Cys Thr Lys  
 36 130 135 140  
 37 Thr Gln Asn Gly Gly Gly Gly Ser Asp Asp Cys Gly Gly Asn Ser Asp  
 38 145 150 155 160  
 39 Ser Ser Leu Cys Glu Pro Trp Gln Cys Tyr Gln Pro Asp Gln Leu Glu  
 40 165 170 175  
 41 Lys Val Gly Gly Gly Glu Val Asp Asp Lys Leu Lys Gly Ala Gly Gly  
 42 180 185 190  
 43 Leu Cys Ile Phe Glu Lys Met Lys Gly Glu Lys Lys Val Lys Lys Gln  
 44 195 200 205

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45	Lys	Thr	Phe	Asn	Asn	Phe	Phe	Asn	Phe	Trp	Val	Ala	His	Val	Leu	Lys
46		210						215				220				
47	Asp	Ser	Ile	Asp	Trp	Arg	Thr	Gln	Leu	Thr	Lys	Cys	Leu	Ser	Glu	Asp
48	225					230					235					240
49	Lys	Leu	Lys	Lys	Cys	Glu	Lys	Gly	Cys	Lys	Ser	Asn	Cys	Glu	Cys	Phe
50					245					250					255	
51	Lys	Lys	Trp	Ile	Glu	Lys	Lys	Glu	Lys	Glu	Trp	Ile	Lys	Val	Lys	Asp
52				260					265					270		
53	Gln	Phe	Asn	Lys	Gln	Thr	Asp	Phe	Leu	Glu	Trp	Lys	His	Tyr	Leu	Val
54			275					280					285			
55	Leu	Glu	Thr	Ile	Leu	Glu	Asn	Tyr	Tyr	Phe	Glu	Asn	Ile	Gln	Lys	Ala
56	290					295					300					
57	Tyr	Gly	Asp	Leu	Lys	Ser	Ile	Gln	Glu	Met	Lys	Lys	Met	Ile	Lys	Glu
58	305					310					315					320
59	Asn	Lys	Gln	Asn	Lys	Asn	Arg	Thr	Lys	Asp	Asp	Glu	Asp	Ala	Leu	Asp
60				325						330					335	
61	Val	Leu	Phe	Asp	His	Glu	Lys	Glu	Glu	Ala	Glu	Asp	Cys	Leu	Asp	Ile
62				340					345					350		
63	His	Glu	Asp	Asp	Asp	Asp	Asp	Asp	Glu	Cys	Val	Glu	Glu	Ile	Glu	Lys
64			355					360					365			
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66	370					375					380					
67	Asn	Val	Ala	Ala	Asp	Met	Tyr	Arg	Ala	Ala	Arg	Gln	Gln	Leu	Arg	Asn
68	385				390						395					400
69	Arg	Ala	Gly	Gly	Arg	Lys	Thr	Leu	Arg	Ala	Asp	Ala	Ser	Gln	Gly	His
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71	Tyr	Asn	Gly	Lys	Ala	Asn	Glu	Ser	Val	Leu	Lys	Asp	Val	Cys	Asp	Ile
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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 04/01/2003  
PATENT APPLICATION:    US/10/019,580A      TIME: 11:22:41

Input Set : N:\Crf4\03192003\J019580.raw  
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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 3

**VERIFICATION SUMMARY**

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